



FISH & RICHARDSON P.C.

#3 1-20-00  
Postmark A  
4225 Executive Square  
Suite 1400  
La Jolla, California  
92037

Frederick P. Fish  
1855-1930

W.K. Richardson  
1859-1951

November 30, 1999

Telephone  
858 678-5070

Facsimile  
858 678-5099

Web Site  
[www.fr.com](http://www.fr.com)

JC542 U.S. PTO  
09/451665  
11/30/99

Attorney Docket No.: 07977/017002/US2968C1D1

**Box Patent Application**

Assistant Commissioner for Patents  
Washington, DC 20231

BOSTON

DELAWARE

NEW YORK

SILICON VALLEY

SOUTHERN CALIFORNIA

TWIN CITIES

WASHINGTON, DC

Presented for filing is a new continuation patent application of:

Applicant: SHUNPEI YAMAZAKI, NAOTO KUSUMOTO,  
HIDEO OHNUMA, and KOICHIRO TANAKA  
Title: SEMICONDUCTOR DEVICE AND MANUFACTURING  
METHOD THEREOF

Enclosed are the following papers, including all those required to receive a filing date under 37 CFR §1.53:

	Pages
Specification	28
Claims	12
Abstract	1
Declaration	2 (copy from parent)
Drawing(s)	9

CERTIFICATE OF MAILING BY EXPRESS MAIL

Express Mail Label No. EL 528 184 585 US

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail Post Office to Addressee with sufficient postage on the date indicated below and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

November 30, 1999

Date of Deposit

Signature

*Pat Henning*

Typed or Printed Name of Person Signing Certificate

**Box Patent Application**

November 30, 1999

Page 2

Enclosures:

- Rule 63 declaration, copy from a previous application under rule 63(d) for continuation or divisional only.
- Information Disclosure Statement: Applicant calls attention to documents listed on attached form(s) PTO-892 and PTO-1449 from parent case(s). Per Rule 97(d) copies of those documents are not provided.
- Postcard.

This application is a continuation (and claims the benefit of priority under 35 USC §120) of U.S. application serial no. 08/908,281, filed August 7, 1997, which is a file wrapper continuation of U.S. application serial no. 08/620,462, filed March 22, 1996. The disclosure of the prior applications are considered part of (and is incorporated by reference in) the disclosure of this application.

Preliminary Amendment:

*AP*  
Page 1 of the specification, before line 1, insert -- This is a continuation of U.S. application serial no. 08/908,281, filed August 7, 1997, (pending), which is a file wrapper continuation of U.S. application serial no. 08/620,462, filed March 22, 1996.  
--

The prior application is assigned of record to Semiconductor Energy Laboratory Co., Ltd., a Japanese corporation, by virtue of an assignment submitted to the Patent and Trademark Office for recording on March 22, 1996, at Reel 8159, Frame 0890.

Priority is claimed under 35 USC §119 based on priority application serial number 7-090157, filed March 23, 1995, in Japan.

60 Total Claims, 8 independent:

Basic filing fee	\$ 760.00
Total claims in excess of 20 times \$18.00	720.00
Independent claims in excess of 3 times \$78.00	390.00
Multiple dependent claims	0.00
Total filing fee:	\$ 1870.00

**Box Patent Application**

November 30, 1999

Page 3

A check for the filing fee is enclosed. Please apply any other required fees or any credits to deposit account 06-1050, referencing the attorney docket number shown above.

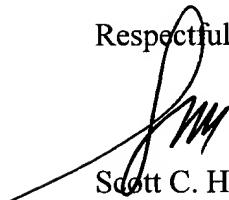
If this application is found to be INCOMPLETE, or if a telephone conference would otherwise be helpful, please call the undersigned at 858/678-5070.

Kindly acknowledge receipt of this application by returning the enclosed postcard.

Please send all correspondence to:

Scott C. Harris  
Fish & Richardson P.C.  
4225 Executive Square, Suite 1400  
La Jolla, CA 92037

Respectfully submitted,

  
Scott C. Harris  
Reg. No. 32,030

Enclosures